



Title: NUCLEIC ACID MOLECULES AND POLYPEPTIDES FOR
IMMUNE MODULATION
Applicant (s): Grant McFadden et al.
Filing Date: October 11, 2001 Serial No.: 09/976,605
Page 1 of 2 Customer No.: 21559

FIGURE 1

TPVgp38aa	1	TLKYCYTVTLKDNGLYDKVFYCHYN	25
Yabagp38	1	MNKLILSLG FVATCNCITLRYNYTVTVK-NGLYDGVFFDYNDQLVTRI	49
		*** * ***** * ***** **	
TPVgp38aa	26	25 (SEQ ID NO: 1)	
Yabagp38	50	SYNHETKRGNVN 61 (SEQ ID NO: 2)	



Title: NUCLEIC ACID MOLECULES AND POLYPEPTIDES FOR IMMUNE MODULATION

Applicant (s): Grant McFadden et al.

Filing Date: October 11, 2001

Page 2 of 2

Serial No.: 09/976,605

Customer No.: 21559

FIGURE 2

YMTV partial gp38 gene (183 nucleotide):

5'

ATGAATAAGTTAATTTTATCGTTGTTGGGTTTTGTGGCAACTTGCAATTGTATAACCTTAAGATATAATTATACCGTTA
CGGTAAGAATGGATTATACGACGGGGTATTTTTGATTATTACAACGATCAGTTAGTAACGAGGATATCATATAATCA
TGAAACCAAACGAGGAAATGTAAAT (SEQ ID NO: 3)

YMTV partial gp38 gene (61 amino acid):

5'

MNKLILSLLG FVATCNCITLRNYT VTKNGLYDGVFFDYNDQLVTRISYNHETKRGVNV (SEQ ID NO: 2)